

All communications should be  
addressed to :

THE DEPUTY COMMONWEALTH STATISTICIAN,  
BOX 1433J, G.P.O., ADELAIDE  
TELEPHONE: 239911



180

## COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

SIXTH FLOOR,  
PRUDENTIAL BUILDING,  
195 NORTH TERRACE,  
ADELAIDE

In reply quote No.

### LIVESTOCK

SOUTH AUSTRALIA

31ST MARCH 1965

#### SCOPE

This bulletin presents information (subject to revision) concerning livestock numbers in South Australia at 31st March 1965 and gives particulars of dairy production, the wool clip, and livestock slaughterings, for the year 1964-65. Most of the details have been compiled from information obtained in the annual collection of agricultural, pastoral, and dairying statistics. Figures for preceding years are shown for comparison.

#### COMMENT

Sheep, cattle, and pig numbers at 31st March 1965 were the highest ever recorded in South Australia. The previous records in the numbers of sheep and cattle had been reached in 1962 and 1964 respectively but that of pigs was a record set in 1940.

New records were also reached in the number of lambs marked, and in the production of wool, in milk produced, and in the production of cheese during 1964-65.

Sheep numbers increased during the year in most parts of the State, especially in the South Eastern and Central counties but decreases occurred in areas of the Upper North Division and in some northern counties of Eyre Peninsula.

#### LIVESTOCK NUMBERS

The numbers of livestock of each kind in South Australia at 31st March of each of the last two years are set out in the following table.

TABLE 1 - LIVESTOCK NUMBERS, SOUTH AUSTRALIA

Classification	31st March 1964	31st March 1965
'000		
<b>SHEEP</b>		
Under 1 year	3,608.8	3,814.6
1 year and over	12,793.7	13,474.0
Total	16,402.5	17,288.6
<b>CATTLE</b>		
Cows for milk production(a)	192.5	189.2
Other cattle for milk production	77.7	72.6
Cattle for meat production	424.1	434.7
Total	694.3	696.5
<b>PIGS</b>	153.4	195.9

(a) Includes house cows and springing heifers

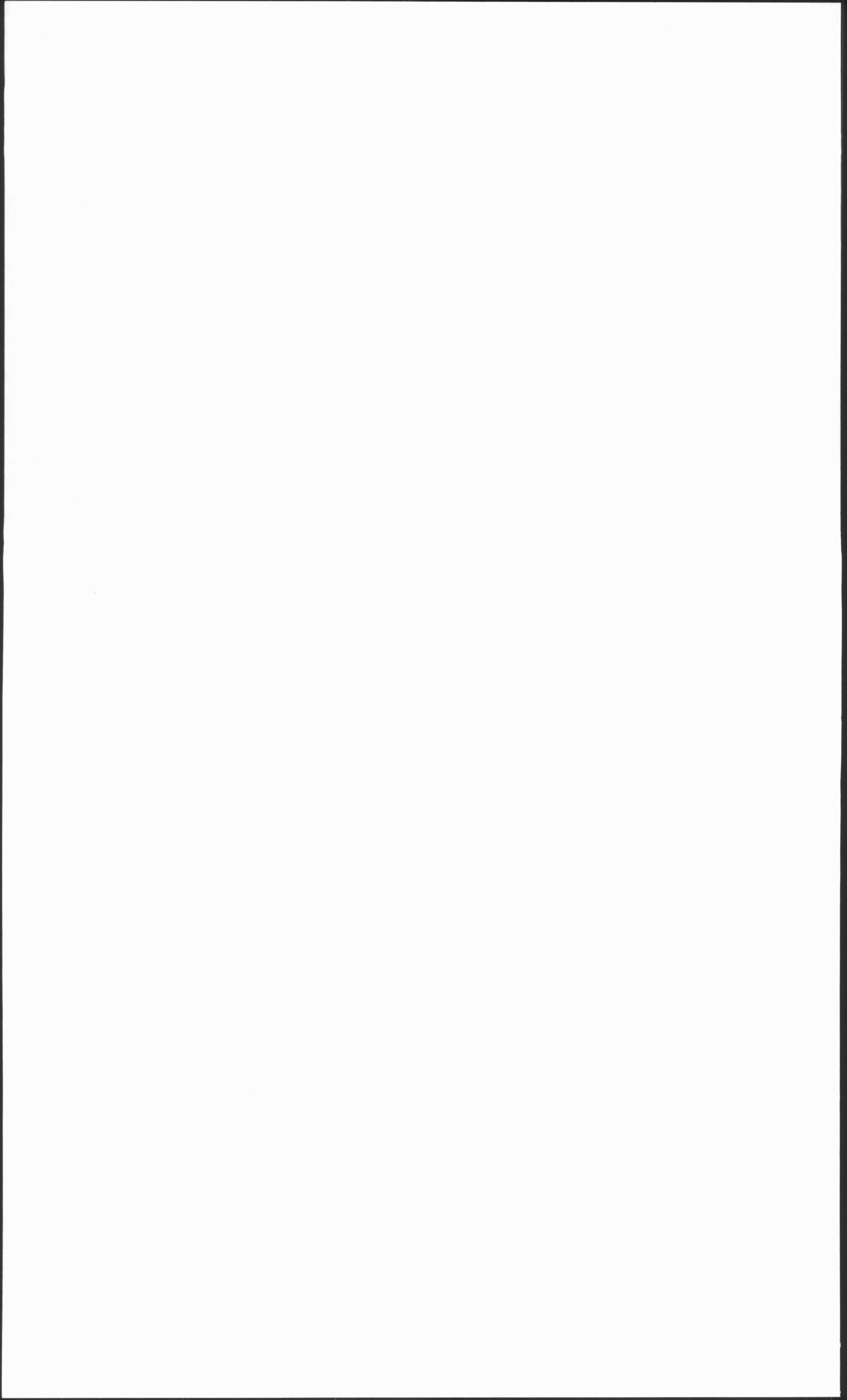


TABLE 2 - LIVESTOCK NUMBERS IN COUNTIES, SOUTH AUSTRALIA, 31st MARCH 1965

DIVISION & County	Cattle For Production of		Sheep		Pigs
	Milk	Meat	Total	Lambs	
CENTRAL					
Adelaide	49,122	13,066	392,116	56,269	13,846
Carnarvon	2,296	9,446	637,292	164,927	2,722
Eyre	2,972	1,414	248,371	60,088	4,460
Fergusson	5,629	8,271	666,271	137,289	11,658
Gawler	4,905	3,595	366,838	71,628	13,043
Hindmarsh	47,873	21,016	603,418	113,523	8,661
Light	8,687	4,239	476,448	111,017	12,486
Sturt	23,018	5,079	413,622	94,114	8,285
Total	144,502	66,126	3,804,376	808,855	75,161
LOWER NORTH					
Burra	704	1,598	279,711	71,844	394
Daly	4,360	5,262	588,290	111,972	18,007
Kimberley	176	394	98,844	24,354	225
Stanley	6,727	7,212	684,083	176,289	12,441
Victoria	4,125	4,240	505,555	129,804	11,623
Total	16,092	18,706	2,156,483	514,263	42,690
UPPER NORTH					
Blachford	76	1,216	47,149	9,077	48
Dalhousie	1,803	2,450	261,342	73,057	1,701
Derby & Lytton	-	411	62,767	11,951	-
Frome	2,563	3,426	320,970	78,737	3,630
Granville	71	504	69,844	16,419	-
Hanson	62	200	65,234	11,730	37
Herbert	55	884	85,299	19,531	70
Newcastle	246	1,077	102,656	27,087	254
Taunton	18	2,571	71,344	14,971	5
Total	4,894	12,739	1,086,605	262,560	5,745
SOUTH EASTERN					
Buckingham	5,241	20,033	810,902	200,592	2,585
Cardwell	1,434	11,634	379,935	97,345	798
Grey	44,931	82,743	1,491,363	316,530	9,672
MacDonnell	5,397	23,221	824,640	147,935	2,067
Robe	8,205	48,786	1,437,870	268,168	2,852
Total	65,208	186,417	4,944,710	1,030,570	17,974
WESTERN					
Bosanquet	33	21	47,492	11,706	110
Buxton	387	828	152,510	37,911	1,634
Dufferin	195	361	108,866	23,543	600
Flinders	2,224	4,986	537,276	115,299	5,532
Hopetoun	70	31	34,499	9,758	14
Hore-Ruthven	6	778	75,262	16,728	-
Jervois	1,932	2,314	545,415	129,466	3,498
Kintore	142	113	54,419	13,268	206
Le Hunte	634	1,197	171,028	44,201	4,787
Manchester	-	329	59,419	14,970	-
Musgrave	705	1,602	313,645	68,488	1,280
Robinson	773	750	265,789	63,449	4,058
Way	360	383	116,688	29,512	1,382
York	250	56	49,353	10,476	709
Total	7,711	13,749	2,531,661	588,775	23,810
MURRAY MALLEE					
Albert	1,955	882	223,206	45,923	4,162
Alfred	1,805	2,004	176,457	33,184	4,326
Buckleuch	3,296	5,389	550,916	131,389	8,177
Chandos	1,470	987	329,983	63,465	7,003
Hamley	1,270	493	69,877	22,663	1,260
Russell	13,361	8,112	283,428	63,500	5,218
Young	62	131	50,081	10,889	264
Total	23,219	17,998	1,683,948	371,013	30,410
OUTSIDE OF COUNTIES					
North-Eastern	109	56,477	398,414	82,512	2
Northern	20	17,429	223,793	44,639	18
North-Western	66	45,085	458,566	111,356	63
Total	195	118,991	1,080,773	238,507	83
STATE TOTAL	261,821	434,726	17,288,556	3,814,543	195,873



SHEEP AND LAMBS

Sheep numbers at 31st March 1965 increased from 16,402,500 in the previous year to 17,288,600 which is 874,000 more than the previous record of 16,414,500 at 31st March 1962.

TABLE 3 - SHEEP NUMBERS, SOUTH AUSTRALIA

Classification	At 31st March				
	1961	1962	1963	1964	1965
Rams	187.1	189.7	195.5	199.2	207.9
Breeding ewes	7,396.5	7,531.5	7,257.6	7,545.1	7,938.2
Other ewes	690.2	785.6	812.0	772.4	812.5
Wethers	3,854.0	4,109.5	4,144.3	4,277.0	4,515.4
Lambs	2,824.4	3,798.2	3,328.1	3,608.8	3,814.6
Total	14,952.2	16,414.5	15,737.5	16,402.5	17,288.6

Breed	1964	1965	Breed	1964	1965
	'000	'000		'000	'000
Merino	13,897.1	14,581.2	Suffolk	15.9	13.4
Corriedale	923.0	1,003.2	Southdown	5.8	5.5
Polwarth	80.8	99.8	Other & unspecified breeds	8.8	8.4
Dorset Horn	41.4	42.0	Merino Comeback	257.7	284.2
Romney Marsh	25.8	26.3	Crossbred	1,126.6	1,205.2
Border Leicester	19.6	19.4			

During 1964 there were 7,191,400 ewes mated, from which 5,738,700 lambs were marked, the numbers being higher by 341,100 and 336,400 respectively than those for the previous year. The lambing percentage was 79.80%; the best was 79.93 in 1956.

Farmers indicated that they intended to mate a total of 7,397,000 ewes in 1965; 5,186,000 to Merino, 551,000 to Corriedale and Polwarth, 580,000 to other longwool, and 1,386,000 to shortwool rams.

TABLE 4 - LAMBING, SOUTH AUSTRALIA

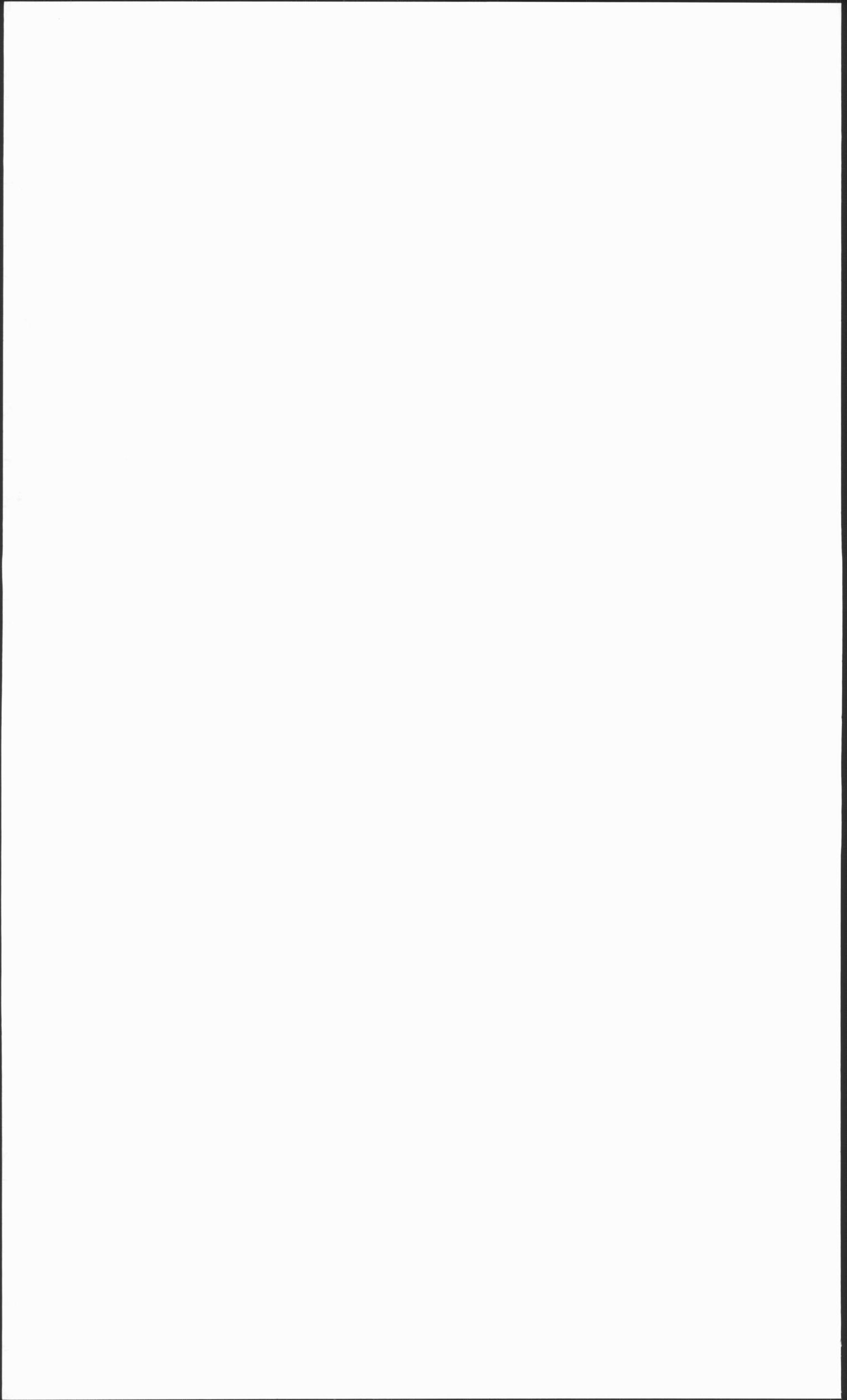
Particulars	Unit	1960	1961	1962	1963	1964
Ewes mated	'000	5,797.4	7,076.1	6,933.9	6,850.3	7,191.4
Lambs marked	'000	4,191.8	5,644.4	5,443.4	5,402.3	5,738.7
Lambing percentage	%	72.30	79.77	78.51	78.86	79.80

The estimated wool production in 1964-65 of 215,729,000 lb. is a record, being 5,229,000 lb. more than the previous highest total in 1963-64.

TABLE 5 - SHEEP SHORN AND WOOL PRODUCED, SOUTH AUSTRALIA

Particulars	Unit	1960-61	1961-62	1962-63	1963-64	1964-65
Sheep and lambs shorn	'000	15,382	17,677	17,859	17,636	18,743
Total clip, crutchings, etc.	'000 lb.	162,876	192,205	189,854	194,787	200,059
Average per fleece	lb.	10.59	10.87	10.63	11.04	10.67
Total wool production (a)	'000 lb.	177,413	206,984	207,344	210,500	215,729(b)
Value of production	£'000	35,242	42,901	46,257	56,705	47,177(b)
Average price (greasy), Adelaide sales	pence	48.17	49.91	53.84	65.06	52.97

(a) Includes fellmongered wool, wool exported on skins, and dead wool.  
 (b) Preliminary figures.



- 4 -

CATTLE

Prior to 1964 cattle were classified under the headings of Dairy cattle or Beef cattle. Since 1964 farmers have been asked to classify their cattle as "Used for the production of milk" or "Used mainly for meat production".

The following table shows the numbers of cattle in South Australia at 31st March 1963, 1964 and 1965. Because of the different method of classification used in 1964 and 1965, the figures (except for total cattle) should not be compared directly with those in 1963.

Cattle numbers at 31st March 1965 exceeded by 2,200 the previous record number of 694,300 at 31st March 1964.

TABLE 6 - CATTLE NUMBERS, SOUTH AUSTRALIA

Classification	31st March 1963	Classification	31st March	
			1964	1965
	'000		'000	
DAIRY CATTLE		CATTLE FOR MILK PRODUCTION		
Cows - In milk	103.2	Cows - In milk	96.7	97.6
Dry	61.1	Dry	63.3	61.2
Heifers - Springing	25.3	Heifers - Springing	24.7	23.7
Other	28.1	Other	26.8	25.9
Bulls	7.8	Bulls (a)	7.2	6.7
Calves (b)	54.9	Calves (b) - Bull (a)	2.4	2.1
		Heifer	41.3	37.9
Total dairy cattle	280.4	House cows	7.8	6.7
BEEF CATTLE		Total cattle for milk production	270.2	261.8
Cows and heifers	211.7	CATTLE FOR MEAT PRODUCTION		
Bulls	8.9	Cows and heifers	221.2	222.5
Calves (b)	115.7	Bulls (a)	9.8	9.3
Other	62.0	Calves (b) - Bull (a)	3.0	2.8
Total beef cattle	398.3	All other	124.0	126.7
		Other cattle	66.1	73.4
TOTAL CATTLE	678.7	Total cattle for meat production	424.1	434.7
		TOTAL CATTLE	694.3	696.5

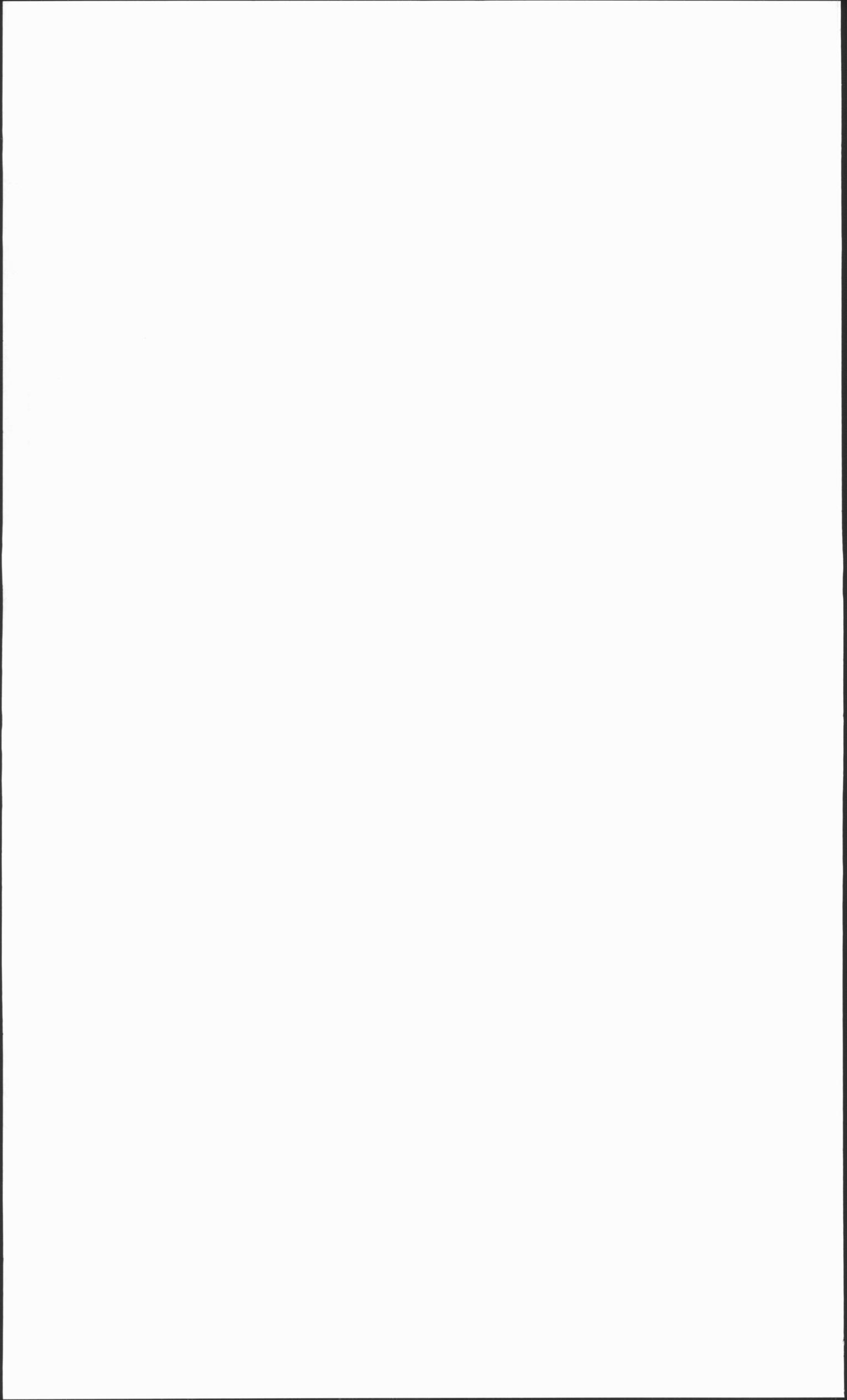
(a) Used or intended for service  
 (b) Under one year

The production of milk and of cheese during 1964-65 both exceeded the previous record figures for 1963-64 while butter production was the highest since 1956-57 when 19,260,300 lb. were produced.

TABLE 7 - DAIRY PRODUCTION, SOUTH AUSTRALIA

Production	Unit	Year ended 30th June				
		1961	1962	1963	1964	1965(a)
Butter	'000 lb.	15,610.4	16,861.1	16,607.7	16,791.3	17,391.6
Cheese	'000 lb.	28,245.0	32,835.4	33,966.9	34,235.7	38,836.1
Bacon and ham	'000 lb.	7,034.9	7,474.8	7,514.3	8,075.8	8,401.6
Total milk production	'000 gal.	87,029.6	95,503.9	95,377.5	97,523.3	103,676.3

(a) Preliminary figures.



- 5 -

PIGS

Table 8 shows number of pigs in South Australia at 31st March in each of the years 1961 to 1965. The number at 31st March 1965 was 5,800 greater than the previous record number of 190,100 in 1940.

TABLE 8 - NUMBER OF PIGS, SOUTH AUSTRALIA

Classification	At 31st March				
	1961	1962	1963	1964	1965
	'000				
Boars	3.2	3.4	3.0	3.3	3.8
Breeding sows	22.0	23.9	20.0	22.7	27.9
All other	118.4	142.8	122.0	127.4	164.2
Total	143.6	170.1	145.0	153.4	195.9

POULTRY

Numbers of poultry at 31st March 1965 were as follows; hens and pullets 1,553,200; other fowls and chickens 508,300; ducks 58,800; turkeys 60,500; geese 18,400. Table poultry sold during the year ended 31st March 1965 totalled 2,228,800. These figures do not include numbers held or sold by persons not included in the Agricultural and Pastoral collection (e.g. keepers of poultry in backyards).

LIVESTOCKSLAUGHTERINGS

Table 9 shows details of slaughterings; numbers include slaughterings in abattoirs, on farms, and in factories producing bacon, etc.

TABLE 9 - LIVESTOCK SLAUGHTERINGS, SOUTH AUSTRALIA

Classification	Year ended 30th June				
	1961	1962	1963	1964	1965(a)
	'000				
Sheep	1,573.3	1,644.6	1,748.5	1,567.8	1,587.9
Lambs	1,211.1	1,495.2	1,718.2	1,427.8	1,533.1
Cattle & Calves	174.1	201.4	254.4	279.2	276.9
Pigs	183.1	232.2	234.5	213.5	240.9

(a) Preliminary figures.

LIVESTOCK MORTALITY

The reported losses of livestock from all causes in South Australia for the years ended 31st March, 1961 to 1965, were as follows:-

TABLE 10 - LIVESTOCK MORTALITY, SOUTH AUSTRALIA

Classification	Year ended 31st March				
	1961	1962	1963	1964	1965
	'000				
Sheep	553.2	496.9	532.3	448.7	455.5
Lambs (after marking)	113.3	143.9	147.9	144.4	139.5
Cattle	26.0	32.1	27.9	21.2	20.5
Pigs	10.5	13.5	13.3	14.0	16.5

D.L.J. AITCHISON

DEPUTY COMMONWEALTH STATISTICIAN

